

Amendments to the Specification:

Please replace paragraph [070] of the specification with the following rewritten paragraph:

[070] These choices for red and green resample points are in some sense a simplification, done to make the resample areas easier to calculate and the resulting filters less expensive to implement in hardware. In these filter designs, the resample points of the red and green sub pixels were not placed at the centers $[[1102]]$ of the sub-pixels, but were moved slightly left or right to make them align with the centers $[[1104]]$ of the source pixels or logical pixels, as seen in Figure 11. If these resample points are placed substantially at the centers $[[1102]]$ of each target sub-pixel $[[s]]$, then the resample areas become more complicated asymmetrical diamond-like shapes, as seen Figure 12. These shapes sometimes resemble kites flying sideways -- so the resulting filters are termed "kite filters". These new shapes may be more difficult to calculate geometrically and they may change with every variation of any given subpixel layout. In some cases, it may be advantageous to leave the resample points substantially on the center of the subpixels. For example, this may reduce color error in some images. In other cases, it may be advantageous to move the resample points substantially to the center of the resample area. For example, this may simplify the filters and make implementing them in hardware less expensive.